

**To:** Sonich-Mullin, Cynthia[Sonich-Mullin.Cynthia@epa.gov]  
**Cc:** Steenbock, John[Steenbock.John@epa.gov]  
**From:** Smith, Kelly  
**Sent:** Wed 8/12/2015 1:33:05 PM  
**Subject:** RE: Assistance

Thank you. I followed up with Eric Koglin this morning and will keep you posted as things develop.

**From:** Sonich-Mullin, Cynthia  
**Sent:** Wednesday, August 12, 2015 8:29 AM  
**To:** Smith, Kelly  
**Cc:** Steenbock, John  
**Subject:** FW: Assistance

Please see the email chain below.

Cynthia Sonich-Mullin

Director, National Risk Management Research Laboratory

Office of Research and Development

U.S. Environmental Protection Agency

26 W. Martin Luther King Jr. Dr.

Cincinnati, Ohio 45268

Phone: 513-569-7923

Mobile: 513-560-5043

**From:** Ohanian, Edward  
**Sent:** Wednesday, August 12, 2015 6:23 AM  
**To:** vanDrunick, Suzanne  
**Cc:** Sawyers, Andrew; Impellitteri, Christopher; Wall, Tom; Evans, David; Rathbone, Colleen; Speth, Thomas; Sonich-Mullin, Cynthia; Tingley, Kevin; Lape, Jeff; Wood, Robert; Southerland, Elizabeth; Sayles, Gregory; Williams, Joe; Reiley, Mary; Shapiro, Mike

**Subject:** Re: Assistance

Hi Suzanne,

Thank you so much for attaching Chris' email. By cc, I am informing our folks, including those identified in the attached email chain, of your offer. We also like to thank Joe Williams for his prompt assistance with our inquiries yesterday PM. Ed

Edward V. Ohanian, Ph.D.

Associate Director for Science

Office of Water (MC: 4301)

USEPA

(202) 566-1117 (Voice)

(202) 566-0441(Fax)

On Aug 12, 2015, at 1:11 AM, vanDrunick, Suzanne <[vanDrunick.Suzanne@epa.gov](mailto:vanDrunick.Suzanne@epa.gov)> wrote:

Dear Andrew and Ed

Below is the reply to Region 8 - where I am temporarily located. Although requests concerning Gold King are coordinated through NHSRP I will gladly help in any way, especially since I'm here in Denver.

Best regards

Suzanne

Suzanne van Drunick

Begin forwarded message:

**From:** "Impellitteri, Christopher" <[Impellitteri.Christopher@epa.gov](mailto:Impellitteri.Christopher@epa.gov)>  
**Date:** August 11, 2015 at 9:55:22 AM MDT  
**To:** "Rathbone, Colleen" <[Rathbone.Colleen@epa.gov](mailto:Rathbone.Colleen@epa.gov)>  
**Cc:** "Wall, Tom" <[Wall.Tom@epa.gov](mailto:Wall.Tom@epa.gov)>, "Evans, David" <[Evans.David@epa.gov](mailto:Evans.David@epa.gov)>, "vanDrunick, Suzanne" <[vanDrunick.Suzanne@epa.gov](mailto:vanDrunick.Suzanne@epa.gov)>, "Speth, Thomas" <[Speth.Thomas@epa.gov](mailto:Speth.Thomas@epa.gov)>, "Sonich-Mullin, Cynthia" <[Sonich-Mullin.Cynthia@epa.gov](mailto:Sonich-Mullin.Cynthia@epa.gov)>  
**Subject:** FW: Assistance

Hi Colleen,

Just left you a voice message. As I stated on the message, Suzanne Van Drunick is currently in Denver; perhaps you could meet with her to talk about more specifics.

ORD Cincinnati certainly has the capacity to help with sample analysis, however, any requests for sample analyses would need to go through management (Lab Director is Cynthia Sonich Mullin for the National Risk Management Research Laboratory (NRMRL)). Historically, the Cincinnati labs have focused on metals, organics, and microbial contaminants in drinking, source, and waste waters.

Concerning water treatment, the following researchers have extensive experience with treatment technologies:

Tom Speth (Water Supply and Water Resources Division (WSWRD)-NRMRL)

Darren Lytle (Branch Chief-Treatment Technology Evaluation Branch-WSWRD-NRMRL)

There are numerous excellent researchers in Darren and Tom's Division who might be willing to help with treatment issues.

I hope this helps and please do not hesitate to call.

Chris

**From:** Sawyers, Andrew

**Sent:** Tuesday, August 11, 2015 9:49 AM

**To:** [wendy.reid@epa.gov](mailto:wendy.reid@epa.gov); Atkinson, Dwight; Impellitteri, Christopher; vanDrunick, Suzanne

**Cc:** Wall, Tom

**Subject:** Fwd: Assistance

Wendy, Dwight and Chris, please see the request below from Region 8. Tom Wall

asked that I send this request to you. Please let me know if we can provide any assistance based on the request below.

Thanks

Andrew Sawyers

Sent from my iPhone

Begin forwarded message:

**From:** "Rathbone, Colleen" <[Rathbone.Colleen@epa.gov](mailto:Rathbone.Colleen@epa.gov)>  
**Date:** August 11, 2015 at 8:27:41 AM CDT  
**To:** "Sawyers, Andrew" <[Sawyers.Andrew@epa.gov](mailto:Sawyers.Andrew@epa.gov)>, "Zobrist, Marcus" <[Zobrist.Marcus@epa.gov](mailto:Zobrist.Marcus@epa.gov)>  
**Cc:** "Wilson, Scott" <[Wilson.Js@epa.gov](mailto:Wilson.Js@epa.gov)>  
**Subject:** RE: Assistance

Thanks to you both for reaching out. I am hearing that the sampling and analysis is straining our current contract support. Can you help identify possible lab support via contract or an ORD lab? I think water analysis is still the primary need, but we will probably need sediment analysis in the next phase.

It will be helpful to have names of everyone in OW with expertise on treatment so we can consult if needed.

Thanks again.

Colleen

-----Original Message-----

From: Sawyers, Andrew  
Sent: Monday, August 10, 2015 4:24 PM  
To: Rathbone, Colleen  
Subject: Assistance

Colleen, I know Marcus reached out earlier. Please let us know how we can assist.  
Thanks

Sent from my iPhone

<Christopher A Impellitteri.vcf>

